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Product Datasheet

Recombinant Human Cerebral dopamine neurotrophic factor/CDNF Protein ABB-RP01747

Article Name	Recombinant Human Cerebral dopamine neurotrophic factor/CDNF Protein
Biozol Catalog Number	ABB-RP01747
Supplier Catalog Number	RP01747
Alternative Catalog Number	ABB-RP01747-10UG, ABB-RP01747-100UG, ABB-RP01747-20UG, ABB-RP01747-50UG
Manufacturer	ABClonal
Host	Human
Category	Proteine/Peptide
Species Reactivity	Human
Immunogen	Gln27-Leu187
Product Description	Cerebral Dopamine Neurotrophic Factor (CDNF), also known as ARMETL1 (ARMET-like protein 1), is a secreted protein with eight conserved cysteine residues, predicting a unique protein fold and defining a new, evolutionarily conserved protein family. CD...
Concentration	< 0.1 EU/μg of the protein by LAL method.
Molecular Weight	19.17 kDa
NCBI	441549
UniProt	Q49AH0
Purity	95 % as determined by SDS-PAGE.

Form	Lyophilized from a 0.22 µm filtered solution of PBS, pH 7.4.
Target	Cerebral dopamine neurotrophic factor/CDNF
Application Dilute	Lyophilized from a 0.22 µm filtered solution of PBS, pH 7.4.
Application Notes	<p>Cross-Reactivity: Centrifuge the vial before opening. Reconstitute to a concentration of 0.1-0.5 mg/mL in sterile distilled water. Avoid vortex or vigorously pipetting the protein. For long term storage, it is recommended to add a carrier protein or stabilizer (e.g. 0.1% BSA, 5% HSA, 10% FBS or 5% Trehalose), and aliquot the reconstituted protein solution to minimize free-thaw cycles., Research Area: Cytokines & Cytokine receptors</p>